Ø



PTO/SB/05 (03-01)

UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Please type a plus sign (+) inside this box -

Please type a plus sign (+) inside this box	-	Approved for use throu
, , , , , , , , , , , , , , , , , , ,		U.S. Patent and Trademark Office; U.S. I
Under the Paperwork Reduction Act of 1995, i	no persons are required	to respond to a collection of information unless it displ

igh 10/31/2002. OMB 0651-0032 DEPARTMENT OF COMMERCE ays a valid OMB control number

HOOV 121 Attorney Docket No. Michael D. Hooven First Inventor Combination Ablation and Visualization

Apparatus for Ablating Cardiac Tissue Express Mail Label No. | EL845500414US

	ATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231					
1. X Fee Transmittal F (Submit an original and a Applicant claims see 37 CFR 1.27 3. X Specification (preferred arrangemer - Descriptive title - Cross Reference - Statement Reg - Reference to se or a computer year - Background of - Brief Summary	[Total Pages 75] to set forth below) to f the invention to to Related Applications arding Fed sponsored R & D equence listing, a table, program listing appendix the Invention of the Invention	Washington, DC 20231 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies					
- Brief Description - Detailed Description - Claim(s) - Abstract of the 4. X Drawing(s) (35 L 5. Oath or Declaration a. Newly exect Copy from a	on of the Drawings (if filed) iption Disclosure]]]	ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/s or its equivalent. 17. Other:							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation							
Customer Number or Bar Co	ode Label (Insert Gustomer No. cr/At						
Name							
Address	26568 PATENT TRADEMARK OFFICE	T 6.					
City		Telepho	tate Zip Code Fax				
		, c.op.iic					
Name (Print/Type) Signature	Gary W. McFarron	<u></u>	Registration No. (Attorney/Agent) 27,357 Date Dec. 13, 2001				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (11-01)
Approved for use through 10/31/2002. OMB 0651-0032
I.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Not yet Assigned

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.							
FEE TRANSMITTAL	Complete if Known						
FEE IKANSIVIIIIAL	Application Number	Not yet Assigned					
for FY 2002 Patent fees are subject to annual revision.	Filing Date	December 13, 2001					
	First Named Inventor	Michael D. Hooven					
	Examiner Name	Not yet Assigned					

Group Art Unit

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AN	MOUNT OF PA	YMENT	(\$) 740.00		Attor	ney l	Docket	t No. HOOV 121	
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
X Check Credit card Money Other None			3. ADDITIONAL FEES						
X Deposit Account:			Large Entity Small Entity						
Deposit	50/1039		,	Fee Cod	Fee e (\$)	Fee Cod		Fee Description	Fee Paid
Account Number				105	130	205	65	Surcharge - late filing fee or oath	
Deposit Account Name	Cook, Alex, M & Mehler, Ltd.	lcFarron, Manz	o, Cummings	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
		zed to: (check a	l that apply)	139	130	139	130	Non-English specification	
	(s) indicated belo		it any overpayments	147	2,520		2,520	For filing a request for ex parte reexamination	
i = ' '	,		ency of this application	112	920*		920*	Requesting publication of SIR prior to	
	(s) indicated belo entified deposit a	ow, except for th	e filing fee					Examiner action	
to the aboveio		LCULATION		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
1. BASIC F	-			115	110	215	55	Extension for reply within first month	
Large Entity				116	400	216	200	Extension for reply within second month	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description	` Fee Paid	117	920	217	460	Extension for reply within third month	
101 740	201 370	Utility filing fee		118	1,440	218	720	Extension for reply within fourth month	
106 330	206 165	Design filing fee	740.00	128	1,960	228	980	Extension for reply within fifth month	
107 510	207 255	Plant filing fee		119	320	219	160	Notice of Appeal	
108 740	208 370	Reissue filing fee		120	320	220	160	Filing a brief in support of an appeal	
114 160	214 80	Provisional filing	fee	121	280	221	140	Request for oral hearing	
SUBTOTAL (1) (\$) 740.00		138	1,510		1,510	Petition to institute a public use proceeding			
			140	110	240	55	Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1,280	241	640	Petition to revive - unintentional			
T Ol		Extra Claims	below Fee Paid		1,280	242		Utility issue fee (or reissue)	
Total Claims Independent	8 -20**		84 00 = 0	143	460 620	243 244	230 310	Design issue fee Plant issue fee	
Claims A R4.111 = 0		144	130	122		Petitions to the Commissioner			
		123	50	123	50	Processing fee under 37 CFR 1.17(q)			
Large Entity	Small Entity			123	180	126	180	Submission of Information Disclosure Stmt	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Descrip	·	581	40	581	40	Recording each patent assignment per	
103 18	203 9	Claims in exces		٠	-,,	0.00		property (times number of properties)	
102 84 104 280	202 42 204 140	· ·	tims in excess of 3 Jent claim, if not paid	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
109 84	209 42		pendent claims	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent		179	740	279	370	Request for Continued Examination (RCE)			
		169	900	169	900	Request for expedited examination of a design application			
	SUB.	TOTAL (2)	(\$)0.00	Other	fee (sp	ecify)		
**or number previously paid, if greater, For Reissues, see above		, if greater; For R	*Red	uced by	Basi	ic Filing	Fee Paid SUBTOTAL (3) (\$) 740	0.00	

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Gary W. McFarron	Registration No. (Attorney/Agent)	27,357	Telephone	(312) 236-8500
Signature	MALLIN ALLERA		,,	Date	December 13, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.